

Amendments

In accordance with 37 CFR §1.121, please amend the above-identified application as set forth below.

Amendments to the Claims

Listing of Claims:

1. (Currently Amended) A mounting hook comprising:
a first portion having a wire seating member, wherein said wire seating member is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening;
a second portion substantially transverse to said first portion and having an aperture;
a third portion substantially transverse to said second portion and substantially parallel to said first portion; and
said first and third portions being disposed on substantially the same side of said second portion.
2. (Currently Amended) A mounting hook, as set forth in claim 1, wherein said exit opening terminates prior to said second portion. wire seating member defines a through hole running longitudinally through said first portion of said mounting hook for receiving a mounting wire.

3. (Original) A mounting hook, as set forth in claim 1, wherein said third portion is a hooking member.
4. (Original) A mounting hook, as set forth in claim 1, wherein said mounting hook is made of plastic.
5. (Original) A mounting hook, as set forth in claim 1, wherein said aperture is a channel, said channel running longitudinally along said second portion.
6. (Cancelled)
7. (Original) A mounting hook, as set forth in claim 1, wherein said aperture is a through hole, said through hole running longitudinally through said second portion.
8. (Original) A mounting hook, as set forth in claim 1, wherein said mounting hook is made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, and fiberglass.
9. (Currently Amended) A mounting hook comprising:
 - a first portion having a wire seating member;
 - a second portion having a wire channel running longitudinally along the entire length of said second portion; and,
 - a third portion,

whereby said first, second, and third portions define a hook for holding a wire array in a seat frame.
10. (Currently Amended) A mounting hook comprising:

a first portion having a wire seating member;

a second portion substantially transverse to said first portion, said second portion having a first side and a second side opposite said first side, said first side having a hooking surface, said second side having a channel opening away from said first side;

a third portion substantially transverse to said second portion and substantially parallel to said first portion; and said first and third portions being disposed on substantially the same side of said second portion.

~~means for receiving a mounting wire;~~

~~means for keeping said mounting hook rotationally stationary relative to the wire; and,~~

~~means for keeping said mounting hook attached to a seat frame.~~

11. (Currently Amended) A wire array mountable on a seat frame comprising:
 - a flexmat member wherein said flexmat member is composed of a border wire and a plurality of inner supporting wires running throughout the configuration made by said border wire;
 - a plurality of mounting wires extending from said border wire; and,
 - a plurality of mounting hooks attached to said mounting wires wherein said mounting hooks contain:

a first portion having a wire seating member;

a second portion substantially transverse to said first portion, said second portion having a first side and a second side opposite said first side, said first side having a hooking surface, said second side having a channel opening away from said first side;

a third portion substantially transverse to said second portion and substantially parallel to said first portion; and

said first and third portions being disposed on substantially the same side of said second portion.

a first portion having a wire seating member;

~~— a second portion substantially transverse to said first portion and having an aperture; and,~~

~~a third portion substantially transverse to said second portion and substantially parallel to said first portion,~~

~~said first and third portions being disposed on substantially the same side of said second portion.~~

12. (Currently Amended) A wire array, as set forth in claim 11, wherein said aperture channel of said mounting hooks ~~is a channel, said channel running~~ runs longitudinally along the entire length of said second portion.
13. (Currently Amended) A wire array, as set forth in claim 11, wherein said wire seating member of said mounting hooks is comprised of a

longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening. aperture of said mounting hook is a through hole, said through hole running longitudinally through said second portion.

14. (Original) A wire array, as set forth in claim 11, wherein said wire seating member of said mounting hook has portions defining a through hole running longitudinally through said first portion of said mounting hook for receiving said mounting wire.
15. (Original) A wire array, as set forth in claim 11, wherein said third portion of said mounting hook is a hooking member.
16. (Currently Amended) A wire array, as set forth in claim 14 13, wherein said exit opening terminates prior to said second portion. ~~wire seating member of said mounting hook is a channel running longitudinally along said first portion of said mounting hook for receiving said mounting wire.~~
17. (Original) A wire array, as set forth in claim 11, wherein said wire array is a support element in a bed mattress.
18. (Original) A wire array, as set forth in claim 11, wherein said mounting hooks are made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, fiberglass, and plastic.
19. (Original) A wire array, as set forth in claim 11, wherein said mounting wires extend at predetermined angles from said border wire.
20. (Withdrawn) A method of assembling a wire array adapted for mounting on a seat frame comprising the steps of:

inserting a mounting wire into a wire seating member in a mounting hook;
sliding said mounting hook away from a wire end;
bending said wire end to a transverse angle forming a wire bend; and,
seating said wire bend in a channel in said mounting hook.

21. (Withdrawn) The method as set forth in claim 20, comprising the further step of:

configuring a mounting wire to engage a seat frame.

22. (Withdrawn) The method as set forth in claim 20, comprising the further step of:

configuring a mounting hook to engage a seat frame.

23. (Withdrawn) The method as set forth in claim 20, comprising the further step of:

bending a mounting wire to a predetermined angle prior to the first inserting step.

24. (New) A wire array mountable on a seat frame comprising:

a flexmat member wherein said flexmat member is composed of a border wire and a plurality of inner supporting wires running throughout the configuration made by said border wire;

a plurality of mounting wires extending from said border wire;
and,

a plurality of mounting hooks attached to said mounting wires
wherein said mounting hooks contain:

a first portion having a wire seating member, wherein
said wire seating member is comprised of a
longitudinally extending shaft with a bore extending
the longitudinal length of said shaft wherein said
bore has an entrance opening and an exit opening;
a second portion substantially transverse to said first
portion and having an aperture;
a third portion substantially transverse to said second
portion and substantially parallel to said first
portion; and
said first and third portions being disposed on
substantially the same side of said second portion.

25. (New) A wire array, as set forth in claim 24, wherein said aperture of said second portion of said mounting hooks is a channel.
26. (New) A wire array, as set forth in claim 25, wherein said channel of said mounting hooks runs longitudinally along the entire length of said second portion.
27. (New) A wire array, as set forth in claim 25, wherein said second portion of said mounting hooks has a first side and a second side opposite said first side, said first side having a hooking surface, said second side having a channel opening away from said first side.

28. (New) A wire array, as set forth in claim 24, wherein said exit opening terminates prior to said second portion.
29. (New) A wire array, as set forth in claim 24, wherein said third portion of said mounting hook is a hooking member.
30. (New) A wire array, as set forth in claim 24, wherein said wire array is a support element in a bed mattress.
31. (New) A wire array, as set forth in claim 24, wherein said mounting hooks are made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, fiberglass, and plastic.
32. (New) A wire array, as set forth in claim 24, wherein said mounting wires extend at predetermined angles from said border wire.
33. (New) A mounting hook, as set forth in claim 10, wherein said third portion is a hooking member.
34. (New) A mounting hook, as set forth in claim 10, wherein said mounting hook is made of plastic.
35. (New) A mounting hook, as set forth in claim 10, wherein said wire seating member is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening.
36. (New) A mounting hook, as set forth in claim 35, wherein said exit opening terminates prior to said second portion.

37. (New) A mounting hook, as set forth in claim 10, wherein said mounting hook is made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, and fiberglass.
38. (New) A mounting hook, as set forth in claim 10, wherein said channel runs longitudinally along the entire length of said second portion.
39. (New) A mounting hook, as set forth in claim 10, wherein said wire seating member of said mounting hook has portions defining a through hole running longitudinally through said first portion of said mounting hook for receiving a mounting wire.
40. (New) A mounting hook, as set forth in claim 9, wherein said third portion is a hooking member.
41. (New) A mounting hook, as set forth in claim 9, wherein said mounting hook is made of plastic.
42. (New) A mounting hook, as set forth in claim 9, wherein said wire seating member is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening.
43. (New) A mounting hook, as set forth in claim 42, wherein said exit opening terminates prior to said second portion.
44. (New) A mounting hook, as set forth in claim 9, wherein said mounting hook is made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, and fiberglass.

45. (New) A mounting hook, as set forth in claim 9, wherein said second portion of said mounting hook has a first side and a second side opposite said first side, said first side having a hooking surface, said second side having said channel opening away from said first side.
46. (New) A mounting hook, as set forth in claim 9, wherein said wire seating member of said mounting hook has portions defining a through hole running longitudinally through said first portion of said mounting hook for receiving a mounting wire.